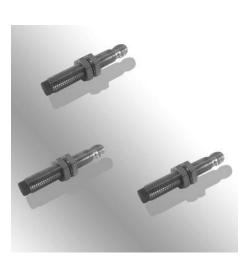
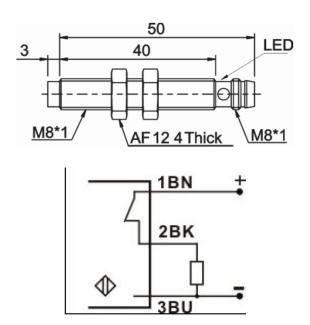


- M8 stainless steel housing
- M8 connector
- PNP / normally closed

Item code	IPC-002-AENM8/3	Circuit protection	surge, overload, reverse polarity protection
Sensing distance	2 mm	Indicator	yellow LED
Mounting	non-flushed	Ambient temperature	-25 70 °C
Output	PNP NC	Ambient moisture	35 95 % RH
Supply voltage	10 30 VDC	Switch frequency	1500 Hz
Standard target	Fe 8*8*1t	Voltage resistant	1000 V / AC 50 / 60 Hz 60 s
Switch shifts	≤ ± 10 %	Insulation resistant	≥ 50 MΩ (500 VDC)
Hysteresis	1 20 %	Vibration withstand	repeated amplitude 1.5 mm 10 50 Hz (2 hours each for X, Y, Z direction)
Repeated error	≤ 3 %	Protection	IP 67
Load current	≤ 150 mA	Housing material	stainless steel
Residual	≤ 2.5 VDC	Connection	M8 connector
Current consumption	≤ 10 mA		





BN:+ BK: out BU: -

General Note This datasheet does not give any information on product availability. The information given is just meant to describe the product and is not to be considered as guaranteed characteristics in the legal sense. All products are subject to design changes in the interest of further technical development. Page 1 / 1 Copyright: KYOCERA AVX Components (Werne) GmbH (GER) www.kyocera-avx.com